



GRAMPOWER

Gram Power (India) Pvt. Ltd.
Ph: +91-141-2358178
Email: info@grampower.com
Website: www.grampower.com

Job Title	Junior Hardware Engineer
Department	Hardware
Location	Jaipur
Experience Desired	1 to 3 Years Relevant Experience in Metering is added advantage (or) relevant Hardware experience. Experience in product development from requirement to release the product into production.
Education Background	Bachelors/Masters in Engineering (Preferably Electrical/Electronics/Communications)
About Gram Power	<p>Founded in California in 2010, Gram Power is an energy technology company that has developed and patented the industry's lowest cost and most advanced smart electricity meter. The company is venture funded by investors in the US and Switzerland, and with a 100+ person team is the fastest growing smart metering company in the country.</p> <p>With our technology and business solution, we have eliminated power theft and radically reduced losses for various Utilities in India. Within the next decade, we are digitizing the power distribution infrastructure in India to make energy affordable, accessible and intelligent!</p>
Why is this a great position to work for	<ul style="list-style-type: none">- You will be part of designing and building electronics circuits for various products at Gram Power.- You will have direct access to senior leadership with our hardware, validation , Embedded and Production teams to deliver robust and reliable products on time.- You will build various skills in designing circuits as per product requirements, designing PCB, Prototype deployment, testing hardware thoroughly.- You will closely work with cross functional team during system testing and troubleshooting.

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Why is Gram Power a great place to work in	<ul style="list-style-type: none">- You will be doing high impact work as hardware design engineer help us materialize our technology into product development.- You will get the opportunity to be a core contributor in designing and executing project.- You'll have the opportunity to learn best practices from the team to build strong collaboration with cross functional team.-
What are the core skills needed to succeed in this role	<ul style="list-style-type: none">- Design electronics circuits for various products at Gram Power.- Ensure that circuits design meets relevant requirement and standards as per customer requirements.- Schematic and PCB design.- Part Identification and BOM preparation for Proto, Pilot and Production.- Willingness to travel for testing at different testing labs.- Trouble shooting the hardware quickly and implement the resolution in product development.- Comply with all requirement document with version control as per process.
What activities are under the purview of this position	<ul style="list-style-type: none">- PCB layout and schematic design- Circuit simulation techniques- Knowledge of various types of power supplies, micro controller based digital hardware- Strong experience of designing and testing analog circuits and signal conditioning, particularly for metering/instrumentation applications- Knowledge of microcontrollers and sensor interfacing- Knowledge of hardware testing principles for building robust test procedures and manufacturable designs- Experience of designing circuits to comply with EMI, EMC requirements in various national and international standards- Experience with RF systems and antenna design- Good analytical skills- Team Spirit: Ability to work as a team player and coordinate with other departments
Contact	Please forward your resume and cover letter to mudita@grampower.com

*** Employee's Roles and responsibilities at the Company can be modified/ changed at the discretion of the management from time to time.

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